

## **Establishing the Solar PV Market in Afghanistan**

Three Highlights for Afghanistan's Renewable Energy in 2021

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On 26th January, the Afghan-German Cooperation's project to promote renewable energy (ESIP) conducted a kick-off meeting for 2021. More than 20 people participated, including representatives from ESIP, the Afghanistan Renewable Energy Union (AREU) and 'ideas into energy' - a German non-profit organisation that promotes the dissemination of renewable and sustainable energy and environmental protection technologies worldwide.

Here are the highlights for 2021:

A standardized passport for photovoltaic (PV) systems will help in certifying high quality installations. It will include the technical details as well as the name of the firm responsible for the installation. The passport will also be integral to the guarantee certificate. Complementary, ESIP will train Afghan PV technicians to install such technology.

Another highlight will be the development of a publicly accessible online platform about renewable energy in Afghanistan. The website will list certified Afghan renewable energy firms to help potential investors with identifying business partners. In addition, it will provide examples for good and bad practice when it comes to renewable energy.

Finally, a new online calculator will help Afghan businesses and public institutions to calculate the profitability of photovoltaic installations.

All these measures add to the UN's Sustainable Development Goal 7: Access to affordable, reliable, sustainable and modern energy for all.